

SITE SPECIFIC NOTES:

1. PROJECT DEPTHS AND SOUNDINGS ARE REFERRED TO LOW WATER DATUM OF 569.2 FEET IGLD 1985.

2. HORIZONTAL CONTROL IS REFERRED TO NORTH AMERICAN DATUM 1983 OHIO STATE PLANE COORDINATE SYSTEM - NORTH ZONE.

3. PROJECT DEPTH IS 23.0 FEET

4. THE FILES USED IN THE PREPARATION OF THIS DRAWING ARE ON DISK: HARBOR 2011 CYR12PCPCVH1013-8.DGN CYR12PCV-HP.DGN

5. SOUNDINGS WERE TAKEN BY THE BUFFALO DISTRICT ARMY CORPS OF

ENGINEERS BY D. BANNING AND PARTY ON APRIL 12, 2012

THROUGH MAY 3, 2012. USING GPS POSITIONING, POS-MV.VER.4 AND

HEMISPHERE MBX-4

BEACON USED: DETROIT

SONAR HEAD: 240 KHZ, SEABAT 7101 MULTIBEAM

HEAVE PITCH AND ROLL APPPLIANC POS-MV VER. 4

VELOCITY PROFILER: RESON SVP 15

HYDROGRAPHIC SURVEY SOFTWARE

SURVEY LAUNCH CROTTY

6. THE SOUNDING INFORMATION DEPICTED ON THE MAP REPRESENTS THE

RESULTS OF SURVEYS MADE ON THE DATE INDICATED AND CAN ONLY BE

CONSIDERED AS INDICATING THE GENERAL CONDITION AT THAT TIME.

7. THE TOPOGRAPHIC INFORMATION IS BASED ON AERIAL PHOTOGRAPH

ACQUIRED FROM 1998 THROUGH 2004.

8. THIS SURVEY WAS PREPARED IN ACCORDANCE WITH THE STANDARDS OUTLINED

IN CORPS OF ENGINEERS HYDROGRAPHIC SURVEY MANUAL EM 1110-2-1003.

LEGEND OF SYMBOLS

17+00 CHANNEL STATIONING

○ 417 CHANNEL CORNER

◎ H.L.F HARBOR LINE CORNER

— FEDERAL CHANNEL

- - - HARBOR LINE

- - - - SUBMARINE CABLE

○ C CAN BOUY

○ N NUN BOUY

○ L LIGHTED BOUY

○ F FIXED LIGHT

○ L LIGHT HOUSE

○ W LIGHT COLOR WHITE

○ R LIGHT COLOR RED

○ G LIGHT COLOR GREEN

○ FL FLASHING LIGHT

○ F FIXED LIGHT

○ Oc OCCULTING LIGHT

○ Iso EQUAL INTERVAL

○ Al ALTERNATING

○ S LIGHT CYCLE SECONDS

OUNDING COLOR LEGEND

DEPTHS 0, 1' OR MORE ABOVE PROJECT DEPTH

DEPTHS AT OR BELOW PROJECT DEPTH

Sheet reference number:
VH - 103

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